

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

01/14/2005

Supervisor, Patent Prosecution Services
Piper Rudnick LLP
1200 Nineteenth Street, N W
Washington, DC 20036-2414



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

04/14/2005 MBEYENE2 00000101 10044708

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044,708	10/22/2001	Yongchang Qiu	GII5412-1AUSA	7985

TITLE OF INVENTION: ISOTOPE-CODED IONIZATION-ENHANCING REAGENTS (ICIER) FOR HIGH-THROUGHPUT PROTEIN IDENTIFICATION AND QUANTITATION USING MATRIX-ASSISTED LASER DESORPTION IONIZATION MASS SPECTROMETRY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/14/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
WALLENHORST, MAUREEN	1743	436-518000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Steven B. Kelber
2 DLA Piper Rudnick
3 Gray Cary US LLP

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Genetics Institute, Inc.

Cambridge, Massachusetts

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card. Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1442 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date APRIL 13, 2005Typed or printed name Steven B. Kelber/Christopher W. RaimundRegistration No. 30,073/47,258

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



DLA PIPER RUDNICK GRAY CARY U.S. LLP

1200 NINETEENTH STREET, NW
WASHINGTON, DC 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-223-2085

DOCKET NO.: 9550-019-27

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Serial No.: 10/044,708
Applicant(s): Yongchang QIU, et al.
Filing Date: October 22, 2001
For: ISOTOPE-CODED IONIZATION-ENHANCING REAGENTS (ICIER)
FOR HIGH-THROUGHPUT PROTEIN IDENTIFICATION AND
QUANTITATION USING MATRIX-ASSISTED LASER
DESORPTION IONIZATION MASS SPECTROMETRY
Group Art Unit: 1743
Examiner: Maureen Wallenhorst

SIR:

Attached hereto for filing are the following papers:

Fee Transmittal
Issue and Publication Fees Transmittal

Our check in the amount of \$1,700.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

DLA PIPER RUDNICK GRAY CARY U.S. LLP

Steven B. Kelber
Attorney of Record
Registration No.: 30,073

Christopher W. Raimund
Registration No.: 47,258



FEE TRANSMITTAL FY 2005

FEE TRANSMITTAL FY 2005		Docket No.	9550-019-27	
		Serial No.	10/044,708	
		Filing Date	October 22, 2001	
		Inventor(s)	Yongchang QIU, et al.	
		Group Art Unit	1743	
TOTAL AMOUNT OF PAYMENT		\$1,700.00	Examiner	Marueen Wallenhorst

1. <input type="checkbox"/> Applicant claims small entity status. <input checked="" type="checkbox"/> Charge any UNDERPAYMENT or credit any OVERPAYMENT in the indicated fees to Deposit Account No. 50-1442. <input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.						FEE CALCULATION (continued)									
2. <input checked="" type="checkbox"/> Check enclosed.						3. ADDITIONAL FEES									
						Large Entity		Small Entity		Fee Description					
						Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid				
FEE CALCULATION						1051	130	2051	65	Surcharge-late filing fee or oath					
1. BASIC FILING FEE						1053	130	1053	130	Non-English Specification					
Large Entity		Small Entity		Fee Description		1251	120	2251	60	1-mo. ext. of time					
Code	Fee \$	Code	Fee \$		Fee Paid	1252	450	2252	225	2-mo. ext. of time					
1011	300	2011	150	Utility Filing Fee		1253	1020	2253	510	3-mo. ext. of time					
1012	200	2012	100	Design Filing Fee		1254	1590	2254	795	4-mo. ext. of time					
1013	200	2013	100	Plant Filing Fee		1255	2160	2255	1080	5-mo. ext. of time					
1014	300	2014	150	Reissue Filing Fee		1401	500	2401	250	Notice of Appeal					
1005	200	2005	100	Provisional Filing Fee		1402	500	2402	250	Appeal Brief					
1111	500	2111	250	Utility Search Fees		1403	1000	2403	500	Request for Oral					
1311	200	2311	100	Utility Examination Fees		1501	1400	2501	700	Utility/Reissue Issue	1400				
SUBTOTAL					\$0.00	1504	300	1504	300	Publication Fee	300				
2. EXTRA CLAIM FEES						8001	3	8001	3	Advance Copy of Patent					
tqt. claims		-	20*	=	0	x	\$50	=	0	1806	180	1806	180	IDS Submission	
ind. claims		-	3*	=	0	x	\$200	=	0	8021	40	8021	40	Assignment Recordation	
<input type="checkbox"/> Multiple Dependent Claims				\$360	=					1801	790	2801	395	For Filing RCE	
SUBTOTAL					0	1814	130	2814	65	Terminal Disclaimer					
3. APPLICATION SIZE FEES						Other:									
Total # of Sheets				# of Extra Sheets											
		-	100	=	0										
# of each additional 50 sheets or fraction thereof (round up)				Fee		Total Fee Due		SUBTOTAL				1700			
		x	\$250	=	0										

Name	Steven B. Kalber	Registration No.	30,073
Signature		Date	APRIL 13, 2005
Name	Christopher W. Raimund	Registration No.	47,258
		Telephone	202-861-3900